



Making The Connections That Matter

Connecticut Education Network (CEN)
3rd Annual Conference

May 15, 2015
Connecticut Convention Center
Hartford, CT

CEN's 2015 Conference: Making the Connections that Matter

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About **CENO**



Connecticut Education Network

Connecticut Education Network (CEN), the nation's first all-optical research and education network, delivers reliable, high-speed Internet access, data transport, and value added services to its members throughout Connecticut.

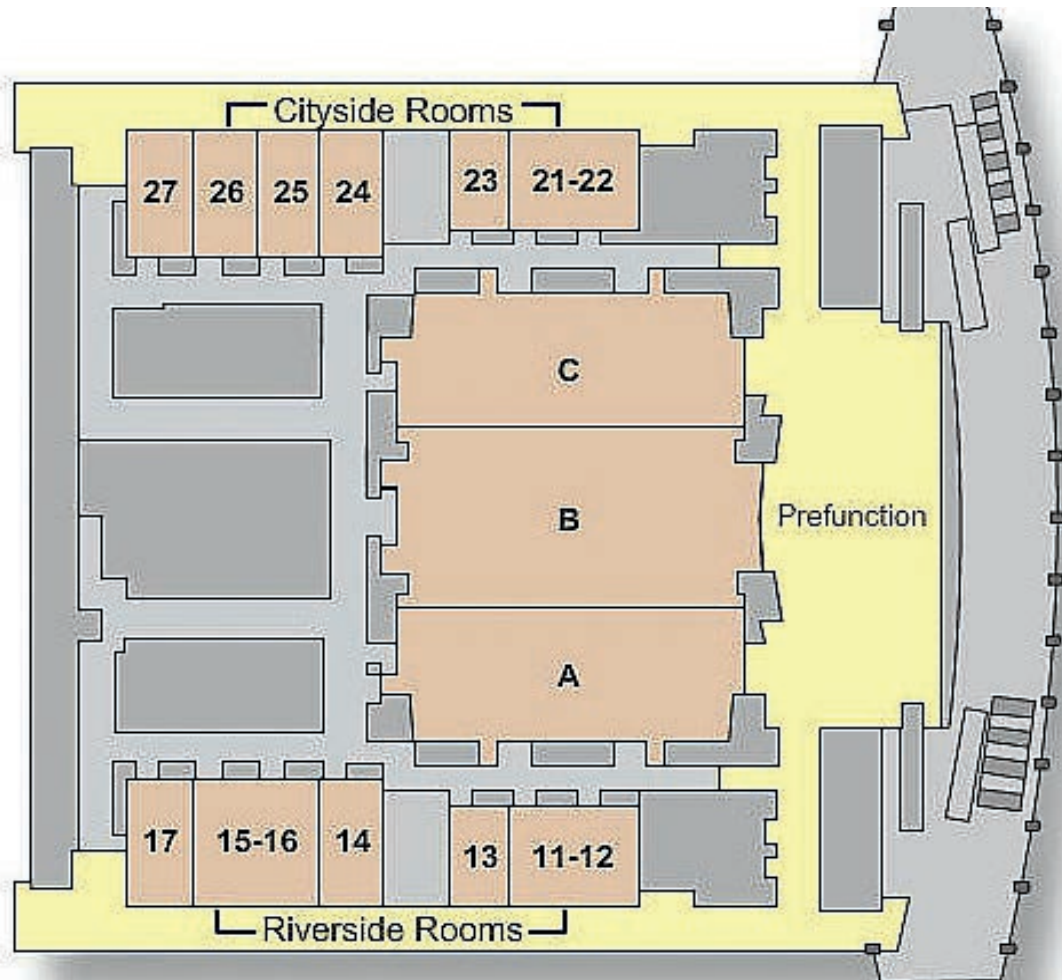
CEN helps deliver on the promise of equality in education by providing access to technology that schools and libraries would not be able to afford on their own. This investment is supported by the State of Connecticut, private schools, non profit organizations and institutions of higher education that are committed to the idea of overall improvement in education and broad support for access to technology.

The mission of CEN is to build out, maintain and continuously improve a state-of-the-art, reliable, secure, and robust broadband network for Connecticut's research and educational institutions.

By providing access to the Internet and supporting high speed connectivity in research and education, we encourage member engagement to facilitate open communication, collaboration and new opportunities in striving for excellence in research and education in our K-20 educational community and extending to the greater business community of Connecticut.

More information at: www.cen.ct.gov/cen or @CTEDUNET

CT Convention Center



Schedule

Registration and Breakfast <i>Breakfast by Extreme Networks</i>	8:00- 9:00
Opening Session & Keynote	9:00-10:15
Coffee Break	10:15-10:25
Parallel Sessions (1-8)	10:30-11:30
Parallel Sessions (9-11)	11:30-12:30
Lunch and Vendor Time <i>Lunch by IGX Global</i>	12:30-1:55
Afternoon Session & Keynote	2:00-3:00
Closing Remarks	3:00-3:45
Networking and Reception <i>Reception by Juniper Networks and Integration Partners</i>	3:45-5:00

Opening Session

9:00-10:15

Ballroom B

Welcoming Remarks

Scott Taylor, Director, Connecticut Education Network (CEN)

Mark Raymond, Chief Information Officer (CIO) Bureau of Enterprise Systems Technology, Department of Administrative Services, State of Connecticut

Opening Keynote Speech

Matt Watts

Director, Technology and Strategy, NetApp

In his role at Netapp, Matt provides guidance on strategy and technology to customers and partner communities and he has more than 20 years of IT experience. His keynote focuses on exploring the future of IT inside our organizations and how we consume IT in our personal lives. Datacenters have gone from being fascinating, but little understood bastions of futuristic technology, to being rooms full of technologies that we use to differing degrees in our homes and that we all increasingly understand. The next generation, our children, are accelerating this change. So how will IT evolve? Matt links in current trends on the evolution of technology in schools and higher education to how this evolution relates to our personal behaviors.



Parallel Sessions 1 & 2

10:30-11:30

Session 1 Room 13

Session 2 Room 11/12

Technology Resources: What are they? Accessing them and Keeping them Safe

Session 1: Applied Learning: Using Online Resources in Classrooms

Chair: Sheri Prupis, Vice President for Academic and Community Engagement, NJEdge

Speaker 1: Jill Buban, Assistant Provost for Research and Innovation, Post University on the Increased Access & Availability: Using Digital Resources in Your Classroom.

Speaker 2: Glenn Mitchell, Education Vertical Specialist, Extreme Networks on Managing Application Data to Improve Classroom Technology Usage Experience.

Session 2: Bring Your Own Device (BYOD) Security/ Cloud

Chair: Jason Pufahl, Chief Information Security Officer, UConn

Speaker 1: Andrew Cassera, Senior Solutions Architect, Integration Partners on an Operational Overview of DDOS Security.

Speaker 2: Jonathan Randall, Sales Manager, Bradford Networks on Enabling Secure BYOD and 1-to-1 Initiatives in Schools.

Parallel Sessions 3 & 4

10:30-11:30

Session 3 Room 15/16

Session 4 Room 17

New Forms of Communication

Session 3: Focus on Virtual Worlds

Chair: Karen Warren, Director of User and Technical Services,
Wesleyan University

Speaker 1: Beth Ritter Guth, Director of Instructional Design, Union
County College on Aurasma.

Speaker 2: Mark Dunn, Director Outreach and Recruitment, Yale
University on Virtual Reality Comes to Campus: Virtual Tours and
the Oculus Rift.

Session 4: Using Technology for New Ways to Communicate

Chair: Elin Swanson Katz, Consumer Counsel for the State of
Connecticut

Speaker 1: Alison Rossi, Senior Executive Partner, Atrion on the Use
of Video Conferencing in Schools.

Speaker 2: David Andrade, Educator, Fairchild Wheeler Campus,
Bridgeport Public Schools on What's New and Useful in Educational
Technology: Evernote.

Parallel Sessions 5 & 6

10:30-11:30

Session 5 Room 21/22

Session 6 Room 23

Flipped Classroom and New Uses of Technologies

Session 5: Focus on Education and Technology Training

Chair: Julie Styles, Professional Development Coordinator, CT State Library

Speaker 1: Ken Ronkowitz, Senior Designer, NJ Institute of Technology on Flipping the Learning Model.

Speaker 2: Edward Iglesias, MS Ed. Educator, Educational Technology Specialist and Consultant, Educational Administrator, Central Connecticut State University on Library Makerspaces and Community Organizations.

Session 6: New Uses of Technologies

Chair: Craig Tunks, Director of Technology and Operations Development, Ridgefield Public Schools

Speaker 1: Rich Mavrogeanes, CEO, Discover Video on Leveraging CEN for Multimedia Education.

Speaker 2: Joe Sauer, Senior Engineer, Digital BackOffice, and Dale Bruckhart, Vice President Public Sector Marketing, Digital BackOffice on Securing VOIP on the CEN Network.

Parallel Sessions 7 & 8

10:30-11:30

Session 7 Room 24

Session 8 Room 25

Realities of Technology: To Protect or Share?

Session 7: Continuous Learning in Schools and Libraries: Training and Professional Development

Chair: Clint Kennedy, NEAG Fellow, UConn

Speaker 1: Michelle Gohagon, Technology Facilitator, Middletown Public Schools and Jenny Lussier, Brewster, Library Media Specialist, John Lyman Elementary Schools in Durham & Middlefield, CT on Collaborate to Achieve.

Speaker 2: Richard Luna, Founding Partner, Protected Harbor on The Top Technology Mistakes Made by School Districts: How School Districts Waste Money Trying to Keep Up with Technology.

Session 8: Protecting Technology

Chair: Ed Swindelles, Manager of Advanced Computing, Engineering IT, UConn

Speaker 1: Mike Semaniuk, Senior System Engineer, Palo Alto on Hiding in Plain Sight: What's Really Happening on your Networks.

Speaker 2: Lee Barnes, Engineer, iboss Cybersecurity on Protecting Students Personal Information.

Parallel Session 9

11:30-12:30

Room 11/12

Special Focus on Creative Uses For Technology In The Classroom

Applied Workshop for those with Pedagogical Concerns

Facilitator: Dr. Jeff Borden, Associate Vice President for Teaching and Learning Innovation, Saint Leo University, Florida

How can students craft and create meaningful pathways through their classes today? Choice is the name of the game when it comes to personalization, multi-modal delivery, differentiation, and curriculum integration. Infusing technology from mobile to websites to the learning management system (LMS) and beyond, come and see some creative ways to get students interacting with the instructor, their peers, groups, authentic assessment, and differentiated content. (Note: Participants will leave this presentation with an extensive 500+ list of web resources, most of which are free, that can be used in the multi-modal classroom immediately.)

Parallel Session 10

11:30-12:30

Room 15/16

Special Focus Web Filtering

iboss Cybersecurity as New Web Content Filter for CEN Members

Chair: Mark Brochu, Senior Network Engineer, CEN

Speaker 1: Anthony Bruno, Senior Manager Strategic Accounts, iboss
Cybersecurity on Web Filtering in a K-12 Environment.

Speaker 2: Kevin Ross, Director IT, Plainville Schools and Town on Use
of iboss filtering in Plainville.

Parallel Session 11

11:30-12:30

Room 21/22

Special Focus Techie Round Table

Best Practice, Problems and Trouble Shooting: an Open-ended Round Table Discussion with a Deep, Technical Focus

Facilitator: Matthew Ross, Director of Technology, Farmington Public Schools

An in-depth exploration of current issues, problems, trouble shooting and solutions in technical detail. If conversation is flowing, this session may continue until 2:00, after a short lunch break from 12:30-1:00, should the group wish to continue their conversations.

Afternoon Session

2:00-3:45

Ballroom B

Afternoon Keynote

Dr Jeff Borden

Associate Vice President for Teaching and Learning Innovation, Saint Leo University, Florida

Jeff presents the afternoon plenary session, sharing his vision of the future of education, Education 3.0, and drawing on his expertise in neuroscience, cognitive (learning) psychology, and education technology. He previously worked as Vice President of Instruction and Academic Strategy at Pearson. Jeff is a professional speaker who has spoke at conferences on education, eLearning, technology, communication, and effective teaching.



Closing Remarks

3:00-3:45

Ballroom B

Chairs summarize discussion from their sessions

Session 1: Sheri Prupis, Vice President for Academic and Community Engagement, NJEdge

Session 2: Jason Pufahl, Chief Information Security Officer, UConn

Session 3: Karen Warren, Director of User and Technical Services, Wesleyan University

Session 4: Elin Swanson Katz, Consumer Counsel for the State of Connecticut

Session 5: Julie Styles, Professional Development Coordinator, CT State Library

Session 6: Craig Tunks, Director of Technology and Operations Development, Ridgefield Public Schools

Session 7: Clint Kennedy, NEAG Fellow, UConn

Session 8: Ed Swindelles, Manager of Advanced Computing, UCONN Engineering IT

Session 9: Dr. Jeff Borden, Associate Vice President for Teaching and Learning Innovation, Saint Leo University, Florida

Session 10: Mark Brochu, Senior Network Engineer, CEN

Session 11: Matthew Ross, Director of Technology, Farmington Public Schools

Closing Remarks by Scott Taylor, Director, CEN

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